IX. *An* Obſervation *of a* white Liquor *reſembling Milk, which appeared inſtead of* Serum *ſeparated from the Blood after it had ſtood ſome time. By* Alexander Stuart, *M. D. Phyſician in Ordinary to her Majeſty, F. R. S. and of the College of Phyſicians,* London.

JOHN WICKS, Carver, in *Bromley-ſtreet*, about forty Years of Age, had been ill about three Weeks by a Loſs of Appetite and Indigeſtion, and at laſt a Pain and Diſtention of his Stomach, with a low Degree of an inflammatory Fever; his Tougue dry, rough, and of a ruſty brown Colour in the Middle, with a white ſoft Liſt on each Side; his Urine very high coloured, with a ſlimy Pink-coloured Settlement in great Quantity; Stools very yellow and looſe.

Eight Ounces of Blood being taken away, inſtead of *Serum* nothing appeared above the *Coagulum* but this white Liquor, reſembling Milk, which I poured off to the Quantity of four Ounces, or thereabouts. There was no Smell perceptible at firſt, but in ſix Days it began to have the Smell of rotten Eggs: It ſtood in a Room, where there was a Fire for ſome Hours of the Day, for three Weeks more, in which time it did not alter its Conſiſtence nor Smell.

He had eat very little for a Week before I firſt ſaw him; and only a little of a Calf's Foot ſtew'd the Night before for Supper, and no Breakfaſt that Day. He was addicted to drinking of ſtrong Pale-Malt Liquor every Day in his Health.

If this be *Chyle*, it is a Subſtance very different from Milk, which is apt to turn ſour and thick by keeping, and never contracts the putrid Smell of rotten Eggs, as this did. Whether it be not *Chyle* turn'd putrid, and near to Purulency, by a long Circulation in the Blood-Veſſels, but not converted into Blood, through ſome Defect in the *Sanguification*, is a Queſtion which I doubt cannot be decided without more Obſervations and Experience.

The *Coagulum* of the Blood was covered with a ſizy Pellicle, about the Thickneſs of a Shilling. The red Part was of a grumous, tender, incoherent Conſiſtence.

Tho' he was much better in a Week's time, I order'd five Ounces of Blood to be taken away, to ſee what Change had been made, and found the *Coagulum* cover'd with a ſizy Pellicle to the Thickneſs of Half a Crown, the red Part of a due Conſiſtence, the *Serum* clear, without any *Chyle*.

The *Urine* became clear, and he recovered in about two Weeks after I ſaw him firſt.

X. *An*